

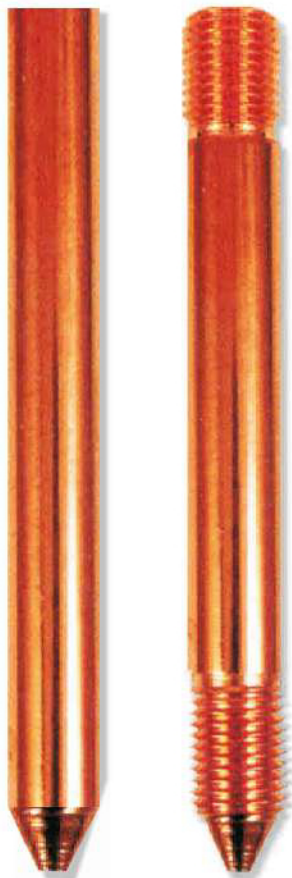
COPPER BONDED GROUNDING RODS

HEX copper bonded earth rods are made from low Carbon Steel as per IS 2062 standard with high tensile strength material. Low carbon steel rods are molecularly bonded with 99.9% pure electrolytic copper.

Our 250 microns copper bonded earth rods of 14.2 mm dia. & 17.2 mm dia. are compliant as per IEC 62561-2.

Salient Features :

- Perfectly bonded rod will last longer, drive easier and will not crack.
- Corrosion resistant while providing the lowest resistance to ground.
- Threads are formed by roll threading process, which ensure that an even copper coating is maintained, even at the root of the thread. Roll threads give greater strength than cut threads.
- Roll threading process raises the surface of the rod, so that thread diameter is greater than shank diameter.



Shank Diameter	Length		Copper Thk.		Thds.	Net kg/l	Product Code
	ft	mm	mil.	µm			
12.7 mm	6	1830	10	250	/	1.8	HBR - 183D
12.7 mm	8	2440	10	254	/	2.4	HBR - 244 *
12.7 mm	10	3050	10	254	/	3.0	HBR - 305E *
12.7 mm	8	2440	10	254	1/2"	2.4	HBR - 244D *
12.7 mm	10	3050	10	254	1/2"	3.0	HBR - 305D *
14.2 mm	4	1220	10	250	/	1.5	HBR - 122
14.2 mm	5	1530	10	250	/	1.8	HBR - 153
14.2 mm	6	1830	10	250	/	2.2	HBR - 183
14.2 mm	8	2440	10	254	5/8"	3.0	HBR - 244 A *
14.2 mm	10	3050	10	254	5/8"	3.7	HBR - 305 *
14.2 mm	4	1220	10	250	5/8"	1.5	HBR - 122 A
14.2 mm	5	1530	10	250	5/8"	1.8	HBR - 153 A
14.2 mm	6	1830	10	250	5/8"	2.2	HBR - 183 A
14.2 mm	8	2440	10	254	/	3.0	HBR - 244 E *
14.2 mm	10	3050	10	254	/	3.7	HBR - 305 A *
17.2 mm	5	1530	10	250	/	2.7	HBR - 153 B
17.2 mm	6	1830	10	250	/	3.3	HBR - 183 B
17.2 mm	8	2440	10	254	/	4.4	HBR - 244 B *
17.2 mm	10	3050	10	254	/	5.5	HBR - 305 B *
17.2 mm	5	1530	10	250	3/4"	2.7	HBR - 153 C
17.2 mm	6	1830	10	250	3/4"	3.3	HBR - 183 C
17.2 mm	8	2440	10	254	3/4"	4.4	HBR - 244 C *
17.2 mm	10	3050	10	254	3/4"	5.5	HBR - 305 C *
25.0 mm	10	3050	10	254	/	12.0	HBR - 2530
32.0 mm	10	3050	10	254	/	19.6	HBR - 3230

Copper bonded grounding rods are also available with Internal Threading on order. Please refer solid copper grounding rod section for dimensional details.

*** These are UL listed Grounding / Earthing Rods. As per UL 467 Standard, the Copper Bonding on UL listed Grounding / Earthing**